

ABSTRACTPROCESS FOR PREPARING OLIGONUCLEOTIDES

5 A process for the preparation of an oligonucleotide is provided. The process
comprises the assembly of an oligonucleotide attached to a solid support, wherein the
solid support is prepared by a process comprising polymerisation of a monomer which
comprises a protected hydroxypolyC₂₋₄ alkyleneoxy chain attached to a polymerisable unit
wherein the protected hydroxypolyC₂₋₄ alkyleneoxy chain contains from 2 to 10 C₂₋₄
10 alkyleneoxy groups and wherein the hydroxypolyC₂₋₄ alkyleneoxy chain is protected with
an acid-labile protecting group, preferably an optionally substituted trityl group.